

AMENDMENTS TO CLAIMS

Claims 39-47, 49-51, 56-57 and 59-63 are being amended, and new claims 64-70 are being added, as shown below. All claims and their status are listed below.

1-38. (Canceled)

39. (Currently Amended) A computer-implemented method for assisting a user to learn a subject, the method comprising:

presenting study materials on the subject to the user via a computer;

waiting for a user input to the computer via a keyboard or position-pointing device
~~monitoring a timing regarding an input by the user to the computer, with the input being in~~
response to the study materials; and

~~analyzing the timing; and~~

upon failure to receive a user input to the computer via a keyboard or position-pointing device within a specified time period, adjusting the study materials for
~~presenting to the user in~~
response to the analysis of the timing, wherein the adjustment adjusts an audio effect regarding
~~presenting the materials~~ presentation on the subject, ~~which is capable of to get the user's~~
attention so as to improve ~~improving~~ the user's concentration in learning the subject.

40. (Currently Amended) A computer-implemented method for assisting a user to learn a subject, the method comprising:

presenting study materials on the subject to the user via a computer;

waiting for ~~monitoring a timing regarding~~ an input by the user to the computer, with the
input being in response to the study materials ~~with the monitoring comprising monitoring the~~
~~timing during different periods within a session for learning the materials; and~~

~~analyzing the timing with the analyzing comprising comparing the timing from different~~
~~periods; and~~

upon failure to receive a user input within a time period specified relative to a reference
response time, adjusting the study materials for
~~presenting to the user in response to the analysis~~
of the timing, ~~with the adjusting comprising adjusting the materials in response to a change in the~~

~~timing from different periods, wherein the adjustment is capable~~ presentation on the subject to get the user's attention so as to improve ~~of improving~~ the user's concentration in learning the subject,

wherein the method further comprises determining the reference response time based on a previous learning session where study materials on the subject were presented to the user via a computer.

41. (Currently Amended) The method of claim 39 wherein ~~monitoring the timing comprises monitoring a time lag between when material is presented and when the user first responds to the material~~ adjusting the study materials comprises adjusting an audio effect.

42. (Currently Amended) The method of claim 39 wherein ~~monitoring the timing comprises monitoring a speed of the user's input~~ adjusting the study materials comprises adjusting a visual effect.

43. (Currently Amended) The method of claim 39 wherein adjusting the study materials ~~for presenting~~ comprises adjusting the study materials independent of the content of the input.

44. (Currently Amended) A computer-implemented method for assisting a user to learn a subject, the method comprising:

presenting study materials on the subject to the user via a computer;

waiting for the user to physically enter an input ~~monitoring a timing regarding an input by the user to the computer, with the input being in response to the~~ study materials, ~~with the monitoring comprising monitoring a timing from each of a number of inputs; and~~

~~analyzing the timing with the analyzing comprising analyzing based on averaging the timings of the number of inputs; and~~

upon failure to receive an input that the user physically enters into the computer within a specified amount of time, adjusting the study materials for ~~presenting to the user in response to the analysis of the timing, wherein the adjustment is capable~~ presentation on the subject to get

the user's attention so as to improve ~~of improving~~ the user's concentration in learning the subject.

45. (Currently Amended) The method of claim 39 ~~44~~ wherein adjusting the study materials ~~for presenting~~ comprises presenting a question ~~in response to the analysis of the timing upon failure~~ to receive an input that the user physically enters into the computer within the specified amount of time.

46. (Currently Amended) The method of claim 45 wherein the question ~~does not have to be related to the subject~~ is unrelated to the subject of the study materials.

47. (Currently Amended) The method of claim 45 wherein the user's reply to the question is not used to assess the user's understanding ~~of~~ in the subject.

48. (Canceled)

49. (Currently Amended) The method of claim 39 ~~44~~ wherein adjusting the study materials ~~for presenting~~ comprises changing a pace of the presentation of the study materials ~~in response to the analysis of the timing upon failure~~ to receive an input that the user physically enters into the computer within the specified amount of time.

50. (Currently Amended) The method of claim 39 ~~44~~ wherein adjusting the study materials ~~for presenting~~ comprises increasing a stimulation level of the study materials ~~in response to the analysis of the timing upon failure~~ to receive an input that the user physically enters into the computer within the specified amount of time.

51. (Currently Amended) The method of claim 39 ~~44~~ wherein adjusting the study materials ~~for presenting~~ comprises switching to a different set of study materials ~~in response to the analysis of the timing upon failure~~ to receive an input that the user physically enters into the computer within the specified amount of time.

52. (Withdrawn) A method for focusing a user's attention on materials teaching a subject, the method comprising:

presenting materials on the subject to the user via a computer;
waiting for a user input to the computer, with the input being related to the materials presented; and

upon a failure to receive the user input within a predetermined time period, adjusting the materials presented, wherein the adjustment is capable of attracting the user's attention to the materials.

53. (Withdrawn) The method of claim 52 wherein waiting for a user input is related to waiting for an answer from the user to a question presented in the materials.

54. (Withdrawn) The method of claim 52 wherein the user input is related to the user input to move the materials along for learning the materials.

55. (Withdrawn) The method of claim 52 wherein adjusting the materials presented comprises presenting a question upon a failure to receive the user input within the predetermined time period.

56. (Currently Amended) A computer-implemented method for assisting a user to learn a subject ~~one or more subject(s) over two or more sessions~~, the method comprising:

presenting study materials on a subject to the user ~~in a session~~ via a computer, wherein the materials have at least a level of difficulty;

waiting for a user input ~~monitoring a timing of an input by the user~~ to the computer, with the input being in response to the study materials; and

~~analyzing the timing taking into consideration the timing of an input by the user to a computer during another session; and~~

upon failure to receive a user input within an amount of time that depends on the level of difficulty, adjusting the study materials for presenting to the user in response to the analysis of the timing, wherein the adjustment is capable presentation on the subject to get the user's attention so as to improve of improving the user's concentration in learning the subject.

57. (Currently Amended) The method of claim 56,
wherein the amount of time also depends on a reference response time of the user, and
wherein the reference response time is determined based on a previous session where
study materials on a subject were presented to the user via a computer further comprising
keeping track of a characteristic of the user; and updating the characteristic based on the
monitored timing.

58. (Withdrawn) A computer-implemented method for helping a user work on materials to learn a subject, the method comprising:

presenting materials on the subject to the user, the materials including visual materials presented on a display for a computer;

receiving more than one input from the user in connection with the materials presented, where there are at least two locations on the display to receive the inputs; and

adjusting the materials presented in response to the locations of the inputs from the user, wherein based on the adjustment, the user's concentration in working on the materials can be improved.

59. (Currently Amended) A computer-implemented method for assisting a user to learn a subject, the method comprising:

presenting study materials on the subject to the user via a computer;

monitoring a timing regarding an input by the user to the computer via a keyboard or position-pointing device, with the input being in response to the study materials;

~~analyzing the timing; and~~

when a user input via the keyboard or position-pointing device in response to the study materials is not received within a specified time period, then adjusting the study materials for

~~presenting to the user in response to the analysis of the timing, wherein the adjustment adjusts a visual effect regarding presenting the materials presentation on the subject, which is capable to get the user's attention so as to improve~~ of improving the user's concentration in learning the subject.

60. (Currently Amended) The method of claim 59 wherein adjusting the study materials ~~for presenting~~ comprises adjusting the study materials independent of the content of the input.

61. (Currently Amended) The method of claim 59 wherein adjusting the study materials ~~for presenting~~ comprises presenting a question.

62. (Currently Amended) The method of claim 59 wherein adjusting the study materials ~~for presenting~~ comprises changing a pace of the presentation of the materials.

63. (Currently Amended) The method of claim 59 wherein adjusting the study materials ~~for presenting~~ comprises switching to a different set of study materials.

64. (New) The method of claim 44 further comprising providing the user with options for the user to determine how to proceed in the learning process, upon failure to receive an input that the user physically enters into the computer within the specified amount of time.

65. (New) The method of claim 45 wherein the question is displayed on a screen and is orally presented.

66. (New) The method of claim 45 further comprising praising the user if the answer to the question is correct.

67. (New) The method of claim 45 further comprising presenting study materials related to the question to help the user learn the subject if the answer to the question is not correct.

68. (New) The method of claim 45 further comprising presenting the study materials again to help the user learn the subject if the answer to the question is not correct.

69. (New) The method of claim 45,
wherein the study materials presented have at least one difficulty level, and
wherein the method further comprises presenting study materials with a difficulty level lower than the at least one difficulty level to help the user learn the subject if the answer to the question is not correct.

70. (New) The method of claim 45 wherein whether the answer to the question is correct or not does not affect study materials to be presented to the user.